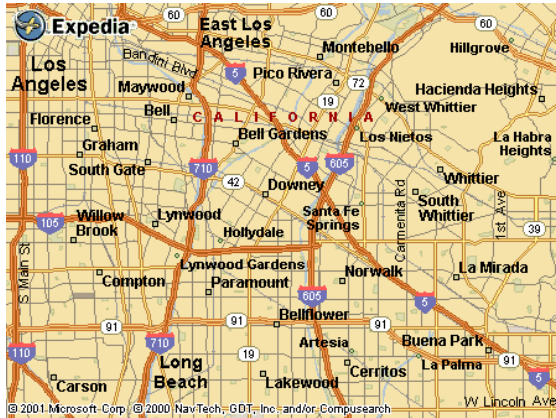


PROJECT TITLE

[PROJECT TITLE]

Insert Location Map Below:



Project EA: 2159A0 PPNO:2808

Project Location: I-5 from Orange County Line to I-605 Interchange in Los Angeles County

Co/Rte/KP/PM: LA/5/0.0-10.2/0.0/0.0-6.39

Project Description: Widen the I-5 freeway from six lanes to 10 lanes (one additional HOV and one Mix Flow). Modify freeway to freeway interchange at 605 and Improve major arterial

Project Scope: Widen the I-5 freeway from six lanes to 10 lanes

Existing Funding: IIP: \$ 17.00 Million
RIP: \$ 19.57 Million
Other: \$ 23.694 Million

Future Funding Need: \$ 245.982 Million

Total Estimated Cost: \$306.246 Million

Project Schedule: RTL at 11/20/2012

PROJECT INFORMATION

Background:

The I-5 freeway is a major regional transportation corridor that extends the entire length of the western United States from Mexico to Canada. It also serves as the backbone of the transportation system connecting the major urban centers of Los Angeles county and Orange County. Given the substantial need for greater mobility in this corridor and to meet the anticipated demands. The California Department of Transportation (Caltrans), Los Angeles County Metropolitan Authority (LACMA), I-5 Consortium Cities Joint Powers Authority (JPA), Orange County Transportation Authority (OCTA) adopted a Major Investment Study (MIS) as a long-term strategy for major capacity improvements for the I-5 corridor.

The overall study goal of the of the study was to develop a cost effective, multi-modal transportation improvement strategy that substantially increases capacity and improves safety and efficiency, while protecting the best interests of the adjacent communities.

The MIS was conducted and supporting documents prepared to support the decisions leading to a set of preferred transportation elements.

Project Need:

The I-5 freeway current capacity is not adequate to carry existing traffic volumes. That results in traffic congestion, and traffic delays. South of the Orange County Line, the I-5 freeway cross section has been widened to 10 lanes, and so the lane drop at the County line is causing major bottle nick and traffic

congestion. Additional lane capacity is expected to relief congestion, and eliminates the bottle nick at the county line.

Project Purpose:

The I-5 Ultimate Project is intended to improve mobility in the corridor by substantially increasing capacity and improving safety. Some of the immediate benefits are:

1. Elimination of northbound bottleneck as a result of the lane drop between the Orange County and L.A County line.
2. Improve major intersections and interchanges performance, in the I-5 Corridor.
3. Provide additional capacity to handle the forecasted demands.
4. Upgrade I-5 corridor to meet current Caltrans and FHWA design standards.
5. Improve access to regional transit and HOV facilities.
6. Improve freeway Level Of Service during AM and PM peak hours,
7. Reduce travel time delays and congestion related accidents.

PROJECT BENEFITS BASED ON THEME CRITERIA

Reduce Congestion

- ☒ Transportation Congestion Relief Program Project.
- ☒ Accelerated TCRP Project
- ☒ Congestion Mgmt Program Project

Livable Communities

The Region where the project is located:

- ☒ Enforces TDM and Trip Reduction.
- ☒ Expands Transit Service (specifically along congested State Route Corridors).
- ☐ Integrates CM Programs into project selection for their RTIP.
- ☐ Practices zoning for high-density housing, Commercial/Office Development adjacent to transit facilities.
- ☒ Develops local transportation systems that reduce local trips on the highway system
- ☐ Interrelates planning processes involving General/Habitat Conservation/Trans/Env etc. Plans
- ☒ Gets early involvement with environmental and regulatory agencies
- ☒ Effects planning practices with other agencies over jurisdictional boundaries

Improve Goods Movement Within Gateways

- ☐ Improves geometrics to accommodate STAA Trucks
- ☒ Adds capacity for 5 axle trucks
- ☒ Connectivity to Intermodal Transfer Facility
- ☐ Grade Separations
- ☐ Truck Climbing Lane

PROJECT BENEFITS BASED ON THEME CRITERIA

Rural Partnerships

- ☒ Pooled funding from adjacent counties
- ☐ Bypass Project
- ☐ Passing Lane/Truck Climbing Lane
- ☐ ITSP Project
- ☐ Recreational/Tourism Access route

ITSP Focus Routes

- ☐ Project completes key segment or corridor
- ☐ Project completes key segment of Trunk System (Focus Route)
- ☐ Project completes linkage to Trunk System

Innovative Finance

- ☐ Project is funded through TIFIA
- ☐ Project utilizes GARVEE Bonds
- ☒ Public/Private Partnership Funding
- ☒ Local Government funding

Other benefits to Theme Criteria

Additional benefits applicable to Theme Criteria not listed above:
Complete Gap Closure of HOV lane on Route 5 from Orange County.